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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William J. Armstrong et al. : Date: August 18, 2004
Group Art Unit: 2121 : IBM Corporation
Examiner: Unassigned : Intellectual Property Law
Serial No.: 09/939,235 : Dept. 917, Bldg. 006-1
Filed: August 24, 2001 : 3605 Highway 52 North
Title: YIELD ON MULTITHREADED : Rochester, MN 55901-7829
PROCESSORS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request that the information listed on the attached Form PTO/SB/08A be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Serial No. 09/939,235
Docket No. ROC920010252US1

To the best knowledge of the undersigned, this Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(3) before the mailing of a first Office action on the merits in the present application. Accordingly no filing fee is required.

Date: August 18, 2004

Respectfully submitted,

WILLIAM J. ARMSTRONG ET AL.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 18, 2004

(Date of Deposit)

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PTO/SB/08A


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 2

Application Number.: 09/939,235
 Filing Date: August 24, 2001
 First Named Inventor: Armstrong
 Art Unit: 2121
 Examiner Name: Unassigned
 Attorney Docket Number.: ROC920010252US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
		US - 5,325,526	06-28-1994	Cameron et al.	
		US - 5,357,632	10-18-1994	Pian et al.	
		US - 5,574,914	11-12-1996	Hancock et al.	
		US - 6,199,093 B1	03-06-2001	Yokoya	
		US - 6,247,109 B1	06-12-2001	Kleinsorge et al.	
		US - 6,542,926 B2	04-01-2003	Zalewski et al.	
		US - 6,598,069 B1	07-22-2003	Rooney et al.	
		US - 6,647,508 B2	11-11-2003	Zalewski et al.	
		US -			
		US -			
		US -			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Country ³ - Number ⁴ - Kind Code ⁵ Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T ⁶

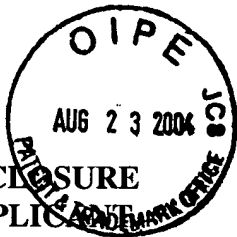
Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 2 of 2

Application Number.: 09/939,235
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 First Named Inventor: Armstrong
 Art Unit: 2121
 Examiner Name: Unassigned
 Attorney Docket Number.: ROC920010252US1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	T ²
		BAKSHI et al., "Partitioning and Pieplining for Performance-Constrained Hardware/Software Systems," 1999 IEEE, pp. 419-432.	
		AYACHI et al., "A Hierarchical Processor Scheduling Policy for Multiprocessor Systems," 1996 IEEE, pp. 100-109.	

Examiner Signature		Date Considered	
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